


Career Cluster: <i>Transportation, Distribution &amp; Logistics</i>				CTE Program: Secondary: <i>Automotive Maintenance &amp; Light Repair (9504100)</i> Postsecondary: <i>State CIP Code 647060405</i>				
Career Cluster Pathway: Facility & Mobile Equipment Maintenance				Industry Certification: Secondary: <i>Florida Automobile Dealers Assoc (FLADA001), Automotive Service Excellence Certifications (NIASE002, NIASE005, NIASE007, NIASE008, NIASE009, NIASE010, NIASE011, NIASE012, NIASE014)</i> Postsecondary: <i>Automotive Service Excellence Certifications (NIASE002, NIASE005, NIASE007, NIASE008, NIASE009, NIASE010, NIASE011, NIASE012, NIASE014)</i>				
		16 CORE CURRICULUM CREDITS				8 ADDITIONAL CREDITS		
		ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES  FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES  (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)
HIGH SCHOOL	<ul style="list-style-type: none"><li>Students are encouraged to begin planning for careers and postsecondary options by exploring resources at <a href="http://mycareershines.org">mycareershines.org</a></li><li>Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.</li><li>One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program</li></ul>							
	9 <sup>th</sup>	English I	Algebra I	Earth, Space Science	Elective	Pers Fit (.5 cr) & Ph Ed (.5 cr)	Auto Maint & Light Repair 1	Elective/Foreign Language
	10 <sup>th</sup>	English II	Geometry	Biology	American History		Auto Maint & Light Repair 2	Elective/Foreign Language
	11 <sup>th</sup>	English III	Algebra II	Chemistry	World History	Practical Arts or Fine Arts course (1 credit)	Auto Maint & Light Repair 3	Auto Maint & Light Repair 4
	12 <sup>th</sup>	English IV	Statistics	Physics	Am Govt/ Economics		Auto Maint & Light Repair 5	Auto Maint & Light Repair 6
POSTSECONDARY	Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.							
	TECHNICAL CENTER PROGRAM(S)		COMMUNITY COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	Okaloosa Technical College		Florida State College AS – Automotive Service Management Technology					
CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)							
	<ul style="list-style-type: none"><li>Automotive Service Technician and Mechanic</li><li>Heavy Duty Equipment Tech</li><li>Transportation Supervisor</li></ul>		<ul style="list-style-type: none"><li>Assistant Service Manager</li><li>Service/Parts Manager</li><li>Service Writer</li></ul>			<ul style="list-style-type: none"><li>Auto Service Owner/Manager</li></ul>		

CREDIT	Articulation and CTE Dual Enrollment Opportunities		
	Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded)	Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded)	PSAV/PSV to AAS or AS/BS/BAS (Statewide and other local agreements may be included here)
	<b>Okaloosa Technical College</b> Awards one hundred and fifty (150) clock hours upon completion of Automotive Maintenance and Light Repair 1, 2, 3, 4 as follows: AER00014 Automobile Services Assistor.	<b>Okaloosa Technical College</b> Successful completion of ASE certification exams shall articulate to up to nineteen (19) college credit hours to the AAS/AA degree in Automotive Service Management Technology.	<b>Statewide Articulation Agreements</b> ASE Auto/Light Truck Tech Certs: <a href="#">Engine Repair (A1)</a> <a href="#">Automatic Transmission/Transaxle (A2)</a> <a href="#">Manual Drive Train and Axles (A3)</a> <a href="#">Steering and Suspension (A4)</a> <a href="#">Brakes (A5)</a> <a href="#">Electrical/Electronic Systems (A6)</a> <a href="#">Heating and Air Conditioning (A7)</a> <a href="#">Engine Perf (A8)</a> <a href="#">ASE Auto Maintenance and Light Repair (G1)</a>
Career and Technical Student Association			
SkillsUSA			
Internship/Work Experience Recommendations			
Internship and OJT – Students have the opportunity to intern with our business partners and advisory boards to provide internships or work experience as appropriate for this program of study.			

**Program of Study Graduation Requirements:** <http://www.fldoe.org/academics/graduation-requirements>

[MyCareerShines](#) – Career and Educational Exploration and Information